	0 1.10	
	Reconciliation	
	FOH Beo Inv.	
	FOH End Inv. (2,000 x 135) 270,000	
	Income Increase 270,000	
	Variable Coxting Income 1230,000	
	Absorption on hy France 1,500,000	
	0	
	BE - FC - 2,460,000 - 4,000 Units	
	Encourse Statatement @ BE. point (4,000 Units)	
	Sales (4000× 1000) 4,000,000	
	VC (4000x 385) 1,540,000	
	CM 4000 x 615 2,460,000	
	FC 2,460,00	
	Operatio Income O.	
	Ex 9-21) Variable & Abranation Costi 111	
Tonth	50 9-21) Variable & Absorption Costing, Explaining Operation	NO-INCON
	Variable (nob) a 1/2 case a call ( )	0
	Variable Costing > Non GAAR Income Statement -> Used for	Interna
	Sales 350 x 24, 800) 8,400,000	Pupposes.
	(VC) (350x 13,000) 4,550,000	
}	(FC) (350 × 11,000) 3, 850,000	
	(2) 1 2600,000	
	0.1, 250,000	
	P T / 1 / N TT	
	BE (Unita) = FC = 2,600,000 = 236.	
	UCM 11,000	
MAS	comption Codting	
y	DM FOH = 2,000,000 = \$ 4000 Par Unit	
	01 500	
	Volt	
	10,000 - 4000 = \$ 14,000	

read Ch. 10. -> to Puge 383.

	Absoration Cordina Connort CLL
	Absorption Costino > GAAP Income Statement Sales (350, \$24,000) 8. 400,000
	Sales (350, \$24,000) 8,400,000 Less: COGS
	Beo. In
	Less 5nd In (150 x 14,000) 2,100,000
	101/26
	Gross Margin (350x 10,000) 3,500,000 Less SEBERpenses
	V 3 & A GAP- (350 × 3000) 1,050,000)
	Dan of a T
	Operating Income 1,850,000
	Reconciliation
٥	FOH Beg. In
	FO to End Inv (150x4000) 600,000
	Income Incorease 600,000 & because we did not expense End. Inv.
	Aproprian Colle Ticana ( 50 ans)
	Absorption Collège Tucone 1,850,000
	Mid#2 Outhines ch. 6, 2, & 8
	5 problems
	1-ch.6. Seles & Production Brood - Seles & Production Bring to 2-3-4-5 ch? & Direct W Standard & Brooder.
	2 DM Standard & Vanences
	3 De standard & Variances
	Ch. 08 5 - For Standards Elavances and Over a Under allocation
	ANTAICO A SOLVEN CONCALO CA VA
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1.	The Sunday favorable & Unfavorable. The paying more de lesse what do Variance Means 5 Journal Entries. Using nore hours or less 5,7 - 6.78 Computations 6-Del Variance -7 DI Variance 8-PVV
4	2 (2) (2) (2) (2) (2) (2) (2) (2) (2) (2
10	y to the month one 6-Dr. Vanace - + Dr. Vanace - + Dr. Vanace

- 13 page 313

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\$4000 mt
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44)	Chapter 10. D.
	Chapter 10 Determining How Cost Behave
	8 de la ve
	High-Low Methodo Patient Days Maint, Costs
	ti june 8,000 9,800 Low March 5,000 7,400
	Diff (or Change) 3,000 \$ 2,400
	5 )
	VC = Change In Cost = 2,400 = 0.80 per Day. Change In Activity 3,000
	Change In Activity 3,000
	FC - Total Cost - Variable Cost
7	June FC = 9,800 - 080 (8000) = 3,400
0	March FC = 7,400 - 0.80 (5000) - \$3,400
	$Y = a + b \times b$
	Mixed Fixed (Volume activity)
	Variable.
	Tune = $3400 + 8000 (0.80) = 9.800$ March = $3,400 + 5000 (0.80) = 7,400$
=	March = 3,400 + 5000 (0.80) = 7,400
	Buly = 3,400 + 6200 (0.90) = 8,360 Zudgeted/Producted
	2,800 Actual- 560 (F)

5x10-27) Estimating a cost Function, High-low Method Trips Cortler Trip Operating Cost & High 2,000 300 600,000 Low 1,000 3,50 350,000 \$250,000 VC = Change in Cost = 250,000 = \$250. per Trip Change in Activity 1000, FC = Total Cost - Variable Cost Tyl FC = 600,000 - 250(2000) = 100,000 FC = 350,000 - 250 (1000) = 100,000 Low Y= a + b X Hi = 100,000 + 2000(250) = 600,000) Lo = 100,000+ 1000 (250) \$350,000 On Average 1,200 Trips. Y= (00,000 + 1,200 (250) = 400,000 for 10 Helicopters Budgeted = 400,000 x 10 = 4,000,000 EX10=23 ) Various Cost-behavior Paterns 3-6

wead Ch. 14 -> to page 615

Ch 16 -> to puge 653.

		ch.15.	- Service Co	x			
	Allocation	ne Chila	- Service Con - Joint Con	A	7,24		
		1	-00000		A vs. a		
enag	Dev 15			1) Direct	Mothod	b	
	Service	(38+ -)	3 methods =	- 2) Step 1	Down Meth	00	
	7110	OCativy		(3) Keapy	ocal Met	40d.	
							1
) Dire	0		30		A .	roduction.	X
h		1	1 - 1	/	Orthop.	Int. Medecine	Total
	COAS	100,000	60,000	190,000			350,000
		(100,000)	y 20		301, 30,000	70,000	
	f. Personnol		(60,000)	,	25 2000	100%	
· lloca	. Adm. & Acat	<u> </u>		((90,000)	25% 20000 25% 20000	.60 120,000	
stal AH	location	_			120,000	230,000	350,000
)Step	Down Meth	Personnel	Adm. & Acct	Rec. Patient	THE PARTY OF THE PROPERTY OF T	Int. Medecine	THE CHICAGO STATE OF THE PROPERTY OF THE PROPE
0	H Costs	60,000	190,000	100,000	The contract of the contract o	The distribution of the di	350,000
Alle	oc. Personn.	(60,00)	20 12,000	3,000	25 15,000	90,000	
	t. Adm & Acot		(202,000)	100	35 74,421		
	ate RecPation			(103,000)	95	05	
Stal	Allocation		The second section of the second seco		120,321	700 229, 679	350,000
		partition registration and an extension of the control of the cont	and the control of th				1 1/1/0
		Ca,					ų.
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rij.							
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46)

	EX 15-31 S. pools,	pport-Dep	artment C tepdown,	and Reciproc	al Methods	wtment
	Direct	. A	. B .	X	Y .	Total
	Alloc. A	(420,000)	180,000	16 262,500	,	600,00
	Alloc. B Votal Alloc.		(180,000)	307,500	135,000	600,00
- 1	Step Down Moth		B (2000)	× .	·	Potal
8	off Costs Alloc A Alloc B	(420,000)	(20,000)		(6) 12G,000	600,00
	Total Alloc.		(264,000)		324,000	600,00
	Step Down Moth		B0,000	· ×	· ×	Total
6	Alloc. B	108,000 Sept 528,000	(180,000)	(25) 18,000	202	600,0
	Potal Alloc.	,		348,000	(5) 198,000	600,00
			1 m	92		

38/						
~						
C	hapter (16)					
	Joint Cost Allocation					
	Joint Cost		25%-Q**	4 - 1	, .	
	Split off point					
	Separable Costs		a de de la companya d	. 37		
	0 1 1					
-51	penolia Production				end. Iny	
	Byproducts  Production  Milk: 1,000 of	, Sales Value	\$.55 per qt	\$550	20%	
1	o feed Cream: 500 gt.  Far Month.  Split off Point  A) Physical Measure.	>	\$ .90 par gt	\$ 450	20%	
	split of Point	Milk.	Cream,	Tota	/	
•		1000 gt	500 gt	1500	gt	
	1- cquarts	2/3	13			
	2- Weighting 3- Joint Cost Allocation	600	300	900		
_	/					
	8) Saler Value @Splitoff	Mick	Grea m	Total	/	
	1_Saler Value	\$ 550	\$ 450	×1,000		
	2-Weighting	55%	45%	•		
	3- Joint Coff 4110 cation	8495	405	\$900		
hys'	Product line Income S cal Measure Sales (800 x .55) & (4	tatement.	Mack	( .	Cream	Total
J .	Sales (800 x.55) & (4	(0P. × 00	440		360	800
	COGM		600		300	900
	less End Thyor (20% of	COGM)	120 60	202xo	GO 300 x 2	0% 180
	COGS		480		240	720
- 1	Gross Margin	à.	(40)		120	80
alu	value @ Split off pois	+			Ange	
	Sales	4	440		360	900
	less COGS					
	COGM		495		405	900
	Less End Inv. 20%		99		81	180
	CoGS		396		324	720
	Gross Mangin		44		36	80
	Gross Margin %		10%		10%	

(۹)							
3	Spend more to make = 1  \$300 milks	Shakes 1,0	oogt Sa	iles latue	\$ 1.80 per	Gt	end:
	\$900- \$200 ice		5000+		\$1.4		209
	C) Estimated NRV						
	/	k Shake	Ice Crean	m	Potal		
	1. Sales 1,80	00	700		2,500		
	2 Less Separable Cost 13		200)		500		
	3 MRV NetRelizablevolue 3 split off	,500 1,800-3	300 500	700-200	2000		
	4-Weighting 3/ 5- Joint Cost Atlocation	1 75%	1/4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	18	\$900	Goe	) × 75%=( ) × 25% =
	Sales (800×1×0) & (400×14) Loss COGS.	Milk Shake 1, 440		2 Creav 560	oq.	2000	
	Pointcoxt	625)	3	225)		900	
	Separable Cost	300		200		500	
	COGM.	975		425		1400	
	Less End In 20%		8x20%	85\$	425×20%	280	
	095	280	9.0	340		1,120	
	Gross Margin	660		220		280	
	Gross Margin %	45.8%		39,3%	>	44%	
cl	h. 16 Joint Cost Alloca . a Physical Measur -b Sales Walne @ S C- Estimated NR	re Splitoff	3				
	d_ Constant Gross		6				
		5 (2)	<u> </u>		)		

\$300 MS 100 of Sol	de-161 = 3	and dia	en en	d In
2 / 2000 00 30	ous vance 1 1 p	ends \$18	00	20%
400-				^
7.C 500 gt	1,4	\$ 2	00	20%
Contetano Gross Marpin &				
a) Sie Value MS	IC Total	2		
b) Less Toint Cox	E			
e) gross langing		44%		
. 81		And the second s		
	700 9	500		
	308 1,	100		
	392	400		
a) Less Septe Cost 300	200	500		
Toint Cost Allocation 708	192	900		
	44.0		Total	
Sales (800x 18) É l'unox 1	(A) 1 (d/a)			
Lose COS 9	7) //4-10	/00	,000	
	200	200	5.13	
This cost			_	
이 가게 없었다. 그리고 하는 것이 되었다면 그리고 있는데 하는데 하는데 하는데 하는데 하는데 하는데 하는데 하는데 하는데 하	708		-	
		392	1,400	
	202	78	280	
		314	1/20	
Gross Margin		246		
Gross Marsh 9	44%		449	<b>L</b>
0				U
)	200 T.C 500 gt  Contetand Gross Margin &  a Jacks Value 1,800  b) Less Joint (ort  c) Less Sependecort 300  d) Gross Margin & Salis Value  e) Gross Margin %  a) Sales Value 1,800  5) GM % (44%) 292  c) Cost of Good Sold 1,008  d) Less Sepen Cost 300  Toint Got Allocation 708	Good Stoo T.C 500 gt  Contetant Gross Varpin &  a Sales Value 1,800 Zoo 2,50  b) Less Joint (oft 9)  C) Less Seperatucott 300 200 9  d) Gross Margin 2 Sulstatue  e) Gross Margin 9.  a) Sules Value 1800 700 9  5) GM 8 (44%) 792 308 1,  c) Cost of Good Sold 1,008 392 1,  c) Cost of Good Sold 1,008 392 1,  Joint Cost Allocation 708 192  Sales (800x18) & (400x1.4) 1,440  Less COGS  Sqp. Cost 300  Joint Cost 300  COGS  Less End In (20%) 202  COGS	900- \$200 T.C 500 gt 1.4 \$3  Contetand Gross Marpin ?  a Jackes Value 1,800 700 2,500  b) Less Joint (oth 900 200 500  d) Gross Margin 25 des blue 1,100  e) Gross Margin ?  Sales Value 1,800 700 2,500  5) Sales Value 1,800 700 2,500  5) Sam ? (44%) 792 307 1,100  c) Costo Good Sold 1,008 392 1,400  o) Less Sepec Cost 300 200 500  Toint Cost Allocation 708 192 900  Toint Cost Allocation 708 192 900  Joint Cost Sold (400 x 1.4) 1,440 560  Less COGS  Sap. Cost 300 200 500  Toint Cost 100 192  COGAFS 1,008 392  Less End In (20%) 202 78  COGS 706 314	900- \$200 T.C 500 pt

(5)

Ex 16-24 Alternative Taint	- at-allocation Ma	Hada Enthannac	*-ce N.
Mathanul 2	375. Cal \$ Ser	Col tagas Schaller	69 des
\$ 124,000 25%	11- cjai. x 4-3-cpr	ONL & 1 100 JOHN WAY	26,0
95,000 Gal Tursentine 7	- 125 Cal \$2 Ser	Lash kills aca Cales Value	VV - till
EX 16-24) Alternative Joint Methanul 2, \$124,000 Gal Turpentine, 7	In the same	COLO PINA, ATO DAWN	MANAGOR
a) Physical Measure Method.		·	
	Methanol	Tarpentine	Tota
Physical Measure Gallon:	2,375		95,00
Weighting	40-25%	7,125 3,0x75%	
Physical Measure Gallons Weighting Joint Cocho Allocation	31,000	93,000	124,0
b) 5ATmated NRV Method	d Methanol	Tarpentine	Por
Sales Value	52,250	114,000	166,
Less Sep. Coste	9,500	14, 250	23
NRVQ split off	42,750	99, 450	142
Weighting	B0%	<b>30%</b>	
Toint Cost Allocation	37,200	86,800	121
Product Zine Income	Hatement for	Method Val Phys	'- Meas
	1	0	
Test COGS	Methanol	The pentine	Po
Less Colos Sep. Cost	52, 250	114,000	166
Less Colls	9,500	(14, 250	23
Joint Cost.	31,000	93,000	124
CoGS	40, 500	= (107, 250	147
Gross Marpi'a	11,750	6,750	18
Gross Margin %	22,5%	6%	1/
0	3		

	Product Line Income	Statement Usus	5AO NRV M	e thank
		Me thanal	FA. NRV M. Turpentine.	P.D.I
	Sales	52, 250	(1/4 200)	100 953
	Less COGS	JU, NI	114,000	166,20
			1	
-	Sep. Cost	9,500	14,250	23,750
	PointCost	37,200	86,800	124,000
	C0 G 5	46,700	101,050	142, 750
	Gross Margin %	5,550	12,950	18,500
	Corps Marsh 6/	10,6%	,	/
		0,6/0	11.4 %	11,1%
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in the				

Chap. 17 - Process Costing from chu - Job Coxting 500 Ch. 17 - Process Costino. DL Process 2] ALFIGI -> KOGST WIPI WIPE WIPS FG. COGS Barbie Adl Dept & (Forming) DM @ beg, of process. conversion OL throughout process Transfer to Dept B (Finishing) DL throughout process. of throughout process DM @ End of process. Prousfer to Finished Goods Beg Inv. + Units Started = Units Transferred + End. Inv. Data: Unto MPBeg. 100 DM 100% CONV. 40% Started 400 Comptet & Transf. 480 WIP End 20 MM 100% CONV 50% Data: Costs & WIP Beg DM \$4,000 CONV 1,110 Current DM \$ 22,000 CONV\$18,000

Weighted Average 1) Physical Units 2) Equivalent Units. Started Started 100 400 500 Complete Transf 480. 480 100% 480 WIP End 20 100% 20 50% 10 500 500 squivalent whole Unit Co8t, \$ CONV EWU Total DM 3) WIP Beo. 5,110 4000 (,110 Current 18,000 40,000 22,000 Total Cost 45,110 26,000 19,110 500) - 490 4) = Equir. Units = Cost por Equiv. Unit 5) Assignment of Cost Complet & Transf 43,680 480×91 WIP End DM\$1,040 Conv. \$390) 10x39 Total 1,430 Tobal Costs 45,110 Journal Entries for Process Costing Materials Control 22,000 WIPA 18,000 Wages Payable 6,000 ot allocated 12,000 Assume of allocated @ 200% of DLT Lef X=DL\$ => 2X = Oth\$ (-) x + 2x = 18,000 => \$= 18,000 = 6,000

⇒ DL\$ =\$6,000 € Oth\$=\$12,000

	C) Parametty Li		
	6) Reconciliation.		
	Additional Costs to Complet Conv. 60% x 100 x 40	5,110	
	Carried Control Complet	7.	
	Start 16 Country 40	2,400	
	Started & Completed 400 - 20 = 380 => 380 x 95		
	Complet. & Transf.		
	sompress, & ranst.	43,60	
	Journal Entries		
	WIPB 43,610	0	
	WIP A	43,610	
		and the second s	
(			

(56)